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UNITED STATES DEPARTMENT OF AGRICULTURE

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

MAY 1940

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the Bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 25 cents a year (foreign, 60 cents). A supply will be sent to each official in charge of a station or branch of the Bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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CHANGES IN DIRECTORY

Meat Inspection Granted

- ‡370. Edward Davis, Inc., 420 West Fourteenth Street, New York, N. Y.
- ‡581. Rose Packing Co., Inc., 851 Fulton Street, Chicago, Ill.
- ‡*883. F. B. Jones & Sons, Georgia, Vt.; mail, R. F. D. 3, Fairfax, Vt.

Meat Inspection Withdrawn

- 103-A. H. Graver Co., 851 Fulton Street, Chicago, Ill.
- 530. J. R. Beiersdorf & Bro., 926-934 Thirty-eighth Place, Chicago, Ill.
- 930. Missouri Valley Packing Co., 50 North Second Street, Kansas City, Kans.

Change of Name of Official Establishment

- 165. Becker Bros. Co., Inc., 942 Monmouth Street, Newport, Ky., instead of Becker Bros. Co.

Change of Address of Official Establishment

- 119. Wilson & Co., Inc., 960 North Vignes Street, Los Angeles, Calif., instead of 1000 Lyon Street.

†No sealed cars.
*Conducts slaughtering.

Change of Address of Official in Charge

Dr. Don B. Strickler, P. O. box 4037 Franklin Station (office, 603 Federal Building), Houston, Tex., instead of 317 Federal Building.

Dr. F. O. Kielsen, care Wilson & Co., Inc., Cedar Rapids, Iowa, instead of care T. M. Sinclair & Co., Ltd.

Change of Official in Charge

Dr. C. V. Shaw, Mishawaka, Ind., will be retired, effective June 30, 1940. He is on leave until termination of June 30.

Dr. Charles L. Gegax succeeds Dr. C. V. Shaw as inspector in charge at Mishawaka, Ind., effective July 1, 1940. Dr. Gegax is acting inspector in charge until termination of June 30, 1940.

Dr. D. A. LaMar succeeds Dr. A. E. Wardlow as inspector in charge at Piqua, Ohio.

Dr. A. E. Wardlow succeeds Dr. D. A. LaMar as inspector in charge at El Paso, Tex.

Dr. Ellery M. Aldrich succeeds Dr. E. A. Crossman (retired) as inspector in charge at Boston, Mass.

New Substation

Georgia, Vt., meat inspection, under Dr. R. E. Pflugrad, East Berkshire, Vt.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, APRIL 1940 ¹

Station	Cattle	Calves	Sheep and lambs	Goats	Swine
Chicago ²	114,370	33,250	214,639	-----	370,748
Denver.....	8,754	1,490	27,572	-----	23,843
Kansas City.....	38,398	16,690	93,383	-----	118,813
New York ³	37,936	60,823	230,306	-----	226,122
Omaha.....	55,773	4,121	106,273	-----	107,541
St. Louis ⁴	40,556	28,622	32,587	-----	259,835
Sioux City.....	34,843	800	38,349	-----	89,524
South St. Paul ⁵	65,796	44,130	24,320	-----	219,433
All other stations.....	377,344	289,897	587,538	123	2,194,161
Total:					
April 1940.....	773,770	479,823	1,354,967	123	3,610,020
April 1939.....	677,439	457,258	1,224,336	156	2,931,115
10 months ended—					
April 1940.....	8,026,548	4,285,426	14,464,675	2,860	38,897,348
April 1939.....	7,949,351	4,426,046	14,710,683	3,807	32,055,678

¹ Horses slaughtered:

April 1940.....	1,812
April 1939.....	1,218
10 months ended—	
April 1940.....	25,472
April 1939.....	25,210

² Includes Elburn, Ill.

³ Includes Jersey City and Newark, N. J.

⁴ Includes National Stock Yards and East St. Louis, Ill.

⁵ Includes Newport and St. Paul, Minn.

MEAT AND MEAT FOOD PRODUCTS PREPARED AND PROCESSED UNDER FEDERAL MEAT INSPECTION, APRIL 1940

Product	Quantity	Product	Quantity
Meat placed in cure:	<i>Pounds</i>	Canned meat, etc.—Continued.	<i>Pounds</i>
Beef.....	7, 842, 517	Sausage.....	3, 643, 933
Pork.....	215, 849, 769	Soup.....	23, 260, 744
Smoked and/or dried:		All other.....	8, 793, 991
Beef.....	4, 212, 509	Bacon, sliced.....	26, 593, 341
Pork.....	143, 410, 658	Lard:	
Sausage:		Rendered.....	113, 315, 498
Fresh, finished.....	10, 975, 632	Refined.....	94, 548, 450
Smoked and/or cooked.....	49, 663, 864	Oleo stock.....	9, 292, 699
To be dried or semidried.....	10, 135, 771	Edible tallow.....	5, 535, 199
Loaf, headcheese, chili con carne, jellied products, etc.....	9, 399, 743	Compound containing animal fat.....	17, 039, 754
Cooked meat:		Oleomargarine containing animal fat.....	4, 018, 645
Beef.....	622, 402	Miscellaneous.....	1, 303, 568
Pork.....	17, 677, 963		
Canned meat and meat food products:		Total.....	1 805, 963, 364
Beef.....	5, 056, 797		
Pork.....	23, 769, 917		

¹ This figure represents "inspection pounds" as some of the products may have been inspected and recorded more than once due to having been subjected to more than one distinct processing treatment, such as curing first and then canning.

MEAT AND MEAT FOOD PRODUCTS CERTIFIED FOR EXPORT, APRIL 1940

Product	Quantity during—		Product	Quantity during—	
	April 1940	April 1939		April 1940	April 1939
Beef and veal:	<i>Pounds</i>	<i>Pounds</i>	Pork—Continued.		
Fresh.....	31, 241	122, 451	Edible organs—	<i>Pounds</i>	<i>Pounds</i>
Cured.....	1, 058, 984	246, 116	Fresh.....	887, 731	978, 552
Smoked.....	3, 031	448	Cured.....	13	40, 800
Canned.....	260, 910	272, 560	Miscellaneous.....		45, 568
Edible organs—			Sausage.....	204, 183	357, 734
Fresh.....	39, 897	565, 948	Lard.....	16, 725, 706	20, 911, 704
Cured.....	47	35, 757	Compound (lard substitute).....	124, 950	5, 487
Miscellaneous.....		59, 113	Oleo stock.....	48, 065	265, 338
Lamb and mutton:			Oleo oil.....	238, 679	433, 343
Fresh.....	14, 586	12, 770	Oleostearin.....	8, 271	8, 189
Canned.....	639	49, 919	Oleomargarine.....	6, 204	6, 004
Edible organs—			Edible tallow.....	64, 499	
Fresh.....	4, 425	158, 410			
Miscellaneous.....		450	Total.....	23, 568, 604	33, 105, 212
Pork:			Horse meat.....	43, 805	211, 549
Fresh.....	1, 719, 467	634, 767			
Cured.....	1, 517, 413	7, 379, 130			
Smoked.....	230, 798	266, 411			
Canned.....	378, 865	829, 345			

FOOD ANIMALS AND MEAT AND MEAT FOOD PRODUCTS INSPECTED WHEN OFFERED FOR IMPORTATION, APRIL 1940

Food animals passed for entry

Country of origin	Cattle	Swine	Sheep	Goats
Mexico.....	59,749			1
Canada.....	26,103		7	
Australia.....			1	
Virgin Islands (to Puerto Rico).....	238	6		
Total:				
April 1940.....	86,090	6	8	1
April 1939.....	112,974	9	2,040	7
10 months ended—				
April 1940.....	523,005	155	2,377	145
April 1939.....	606,403	228	4,705	41

Refused entry: 3,375 cattle, 2 deer. Inspected for movement in bond for reentry into Mexico 1,599 cattle. (These figures are not included in the table above.)

Meat and meat food products passed for entry

Country of origin	Chilled and frozen fresh meat			Cured meat	Canned meat	Sausage (not canned)	Other products	Total
	Beef and veal	Mutton and lamb	Pork					
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
Argentina.....					2,462,305	2,625		2,464,930
Australia.....	83,125	29,440					13,503	126,068
Brazil.....				8,330	1,960,107		1,122	1,969,559
Canada.....	15,971		168,323	35,065	20	7,286	410,960	637,625
Cuba.....	236,063			75	50			236,188
Denmark.....					8,784	110	1,477	10,371
France.....							4,274	4,274
Great Britain.....					35		33,547	33,582
Hungary.....					174,485	4,961		179,446
Iceland.....							225	225
Ireland.....				7,201				7,201
Italy.....						6,139		6,139
Japan.....					6,964			6,964
Netherlands.....				2,017	4,250	880		7,147
New Zealand.....	19,847						6,509	26,356
Norway.....					3,150		550	3,700
Paraguay.....					192,094		2,822	194,916
Switzerland.....							17,778	17,778
Uruguay.....				105,091	1,618,589			1,723,680
Total.....	355,006	29,440	168,323	157,779	6,430,833	22,001	492,767	7,656,149

Condemned: Canned beef, 65 pounds; total, 65 pounds.

Refused entry: Canned beef, 69 pounds; cured beef, 47,939 pounds; cured pork, 40 pounds; canned, miscellaneous, 146 pounds; total, 48,194 pounds.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, APRIL 1940

State or Territory	Tuberculin tests during month		Total to date ¹			Inspector in charge	State official
	Cattle tested	Cattle re-acted	Once-tested-free herds	Accredited herds	Herds under supervision		
Alabama.....	5,138	48	270,875	429	272,304	R. E. Jackson.....	I. S. McAdory, Auburn.
Arizona.....	13,244	7	12,236	8	12,593	F. L. Schneider.....	T. B. Jones, Phoenix.
Arkansas.....	2,202	0	231,608	2	231,613	A. W. Rice.....	C. D. Stubbs, Little Rock.
California.....	126,855	651	74,335	24	74,669	W. E. Howe.....	C. U. Duckworth, Sacramento.
Colorado.....	13,417	50	60,611	32	60,846	A. H. Francis.....	R. M. Gow, Denver.
Connecticut.....	33,890	147	393	17,209	18,684	R. L. Smith.....	R. L. Harding, Hartford.
Delaware.....	4,445	5	5,514	2,646	8,185	O. L. Lockwood.....	Harry McDaniel, Jr., Dover.
Dist. of Col.....	0	0	15	2	17	A. E. Wight.....	J. V. Knapp, Tallahassee.
Florida.....	3,293	1	40,391	67	67,656	T. H. Applewhite.....	J. M. Sutton, Atlanta.
Georgia.....	2,502	0	242,188	59	242,287	W. C. Dendinger.....	E. T. Powell, Boise.
Idaho.....	4,254	5	51,139	35	51,270	A. K. Kuttler.....	J. P. Stout, Springfield.
Illinois.....	64,799	365	232,703	655	242,929	J. J. Lintner.....	J. L. Axby, Indianapolis.
Indiana.....	16,730	61	146,077	1,353	147,750	W. A. Sullivan.....	H. A. Seidell, Des Moines.
Iowa.....	82,402	503	169,000	719	196,600	J. A. Barger.....	W. J. Miller, Topeka.
Kansas.....	8,897	93	171,032	274	172,338	Ralph Graham.....	D. E. Westmorland, Frankfort.
Kentucky.....	4,028	21	163,647	24	163,867	E. E. Coshaw.....	E. P. Flower, Baton Rouge.
Louisiana.....	3,250	9	148,781	-----	148,804	W. A. McDonald.....	H. M. Tucker, Augusta.
Maine.....	5,631	10	43,392	263	43,817	A. L. Hirleman.....	Mark Welsh, Baltimore.
Maryland.....	23,820	105	26,416	13,993	41,221	O. L. Lockwood.....	R. W. Smith, Concord.
Massachusetts.....	27,087	149	1,029	21,430	22,709	E. A. Crossman.....	C. H. Clark, Lansing.
Michigan.....	47,162	105	206,915	62	207,087	C. H. Hays.....	C. E. Cotton, St. Paul.
Minnesota.....	32,263	117	197,495	500	198,226	W. J. Fretz.....	E. S. Brashier, Jackson.
Mississippi.....	7,418	3	260,164	4	260,212	H. Robbins.....	H. E. Curry, Jefferson City.
Missouri.....	1,687	1	237,707	75	239,587	W. F. Biles.....	W. J. Butler, Helena.
Montana.....	3,747	0	72,999	25	73,033	G. W. Cronen.....	F. A. Jelen, Lincoln.
Nebraska.....	8,624	39	134,887	34	135,227	J. W. Murdoch.....	Edward Records, Reno.
Nevada.....	-----	-----	3,417	2	3,441	R. A. Given.....	R. W. Smith, Concord.
New Hampshire.....	21,886	15	280	17,842	18,160	E. A. Crossman.....	R. A. Hendershott, Trenton.
New Jersey.....	34,919	162	1,621	15,631	17,470	J. R. Porteus.....	Sam McCue, Albuquerque.
New Mexico.....	827	3	22,104	17	25,450	F. L. Schneider.....	E. T. Faulder, Albany.
New York.....	101,193	399	5,253	138,869	145,523	H. B. Leonard.....	William Moore, Raleigh.
North Carolina.....	4,892	0	256,170	463	256,633	A. A. Husman.....	T. O. Brandenburg, Bismarck.
North Dakota.....	22,880	78	73,320	240	74,240	F. C. Driver.....	F. L. Carr, Columbus.
Ohio.....	54,452	96	248,413	470	249,143	A. J. DeFosset.....	D. H. Ricks, Oklahoma.
Oklahoma.....	3,280	7	276,267	27	276,365	L. J. Allen.....	W. H. Lytle, Salem.
Oregon.....	9,206	68	170,290	1,935	175,285	S. B. Foster.....	C. P. Bishop, Harrisburg.
Pennsylvania.....	34,188	173	141,369	7,557	167,594	J. B. Reidy.....	G. W. Breed, Providence.
Rhode Island.....	3,761	17	2,267	1,299	4,025	E. A. Crossman.....	W. K. Lewis, Columbia.
South Carolina.....	1,329	2	56,240	66	56,308	W. K. Lewis.....	R. S. Robinson, Pierre.
South Dakota.....	50,311	120	73,174	4	73,365	C. H. Fauks.....	A. C. Topmiller, Nashville.
Tennessee.....	2,583	5	294,798	22	294,853	H. L. Fry.....	W. H. Booth, Fort Worth.
Texas.....	10,980	2	252,815	74	292,281	H. L. Darby.....	T. H. Hendricks, Salt Lake City.
Utah.....	3,106	15	87,095	128	87,439	H. H. Cohenour.....	E. H. Jones, Montpelier.
Vermont.....	31,676	132	6,085	18,724	25,024	J. J. Staab.....	H. C. Givens, Richmond.
Virginia.....	7,077	13	198,414	609	199,291	H. S. Miller.....	M. R. Hales, Olympia.
Washington.....	22,797	17	73,437	35	76,475	J. C. Exline.....	J. B. McLaughlin, Charleston.
West Virginia.....	4,451	6	114,092	582	114,694	H. M. Newton.....	V. S. Larson, Madison.
Wisconsin.....	23,816	20	178,335	7,844	186,751	J. S. Healy.....	H. D. Port, Cheyenne.
Wyoming.....	2,093	18	18,183	3	19,186	F. H. Melvin.....	E. H. Willers, Honolulu.
Hawaii.....	3,662	14	1,700	-----	1,700	A. H. Julien.....	Isidoro A. Colon, San Juan.
Puerto Rico.....	14,798	41	19,000	250	20,000	S. H. Still.....	G. C. Kendall, Christiansted.
Virgin Islands.....	-----	-----	424	-----	424	S. H. Still.....	-----
Total.....	1,016,588	3,918	5,776,112	272,617	6,194,651	-----	-----

¹ All States are 100 percent modified accredited except California, which has 53 counties (91.4 percent) in the modified accredited area. Puerto Rico and the Virgin Islands are also in the modified accredited area.

SUMMARY OF BANG'S DISEASE WORK IN COOPERATION WITH STATES, APRIL 1940 ¹

State or Territory	Agglutination blood tests completed during month		Results of agglutination blood tests during month					Herds under supervision	Cattle on waiting list
	Herds	Cattle	Herds containing infection	Total cattle in herds	Re-actors	Negative			
						Herds	Cattle		
Alabama.....	7,237	28,284	256	9,413	947	6,981	18,871	53,122	45,077
Arizona.....	127	2,052	9	287	29	118	1,765	2,769	2,000
Arkansas.....	2,308	25,882	286	10,205	949	2,022	15,677	177,799	10
California.....	245	3,804	27	311	67	218	3,493	1,669	2,898
Colorado.....	104	3,829	21	1,125	52	83	2,704	355	2,399
Connecticut.....	128	2,830	28	450	73	100	2,380	5,240	2,399
Florida.....	1,287	34,633	161	19,871	458	1,126	14,762	16,651	110,941
Georgia.....	2,837	17,713	162	5,218	375	2,675	12,495	83,034	27,642
Idaho.....	1,179	11,591	162	3,246	354	1,017	8,345	12,453	956
Illinois.....	400	6,267	117	1,876	378	283	4,391	5,495	56,460
Indiana.....	292	5,175	38	1,176	127	254	3,999	2,504	162
Iowa.....	1,126	19,153	317	7,017	884	809	12,136	22,845	162
Kansas.....	63	2,271	9	365	35	54	1,906	39,213	37,347
Kentucky.....	360	5,262	79	1,980	194	281	3,282	60,834	1,168
Louisiana.....	1,147	16,101	140	7,773	453	1,007	8,328	18,561	19,699
Maine.....	110	2,194	50	1,045	141	60	1,119	148	9,614
Maryland.....	755	12,870	191	3,871	437	564	8,999	61,024	3,500
Massachusetts.....	2	211	1	108	1	1	103	73,814	82
Michigan.....	2,064	22,645	404	5,916	1,019	1,660	16,729	5,049	1,492
Minnesota.....	1,298	25,430	547	12,475	1,421	751	12,055	8,692	5,000
Mississippi.....	170	4,266	35	1,222	62	135	3,044	6,943	21,971
Missouri.....	1,124	14,835	136	2,431	335	988	11,954	73,814	90,000
Montana.....	176	2,677	20	395	46	156	2,282	5,365	49,000
Nebraska.....	228	3,702	90	1,682	273	138	2,020	5,049	6,300
Nevada.....	44	1,846	10	467	22	34	1,379	1,437	1,492
New Hampshire.....	950	11,301	137	435	318	813	10,866	3,735	343
New Jersey.....	116	7,825	29	4,304	78	87	3,521	8,936	21,971
New Mexico.....	668	3,407	31	1,007	60	637	2,400	5,000	5,000
New York.....	572	19,258	275	11,044	768	297	8,214	3,936	21,971
North Carolina.....	4,485	19,961	96	2,710	165	4,389	17,251	125,081	90,000
North Dakota.....	1,640	25,225	187	4,752	492	1,453	20,473	31,802	49,000
Ohio.....	1,928	23,800	364	5,894	1,099	1,564	17,906	45,645	6,300
Oklahoma.....	1,248	20,176	304	7,816	770	944	12,330	41,698	40,000
Oregon.....	2,786	24,889	161	4,176	332	2,625	20,713	79,546	175,691
Pennsylvania.....	3,505	49,496	620	13,782	1,024	2,885	35,714	60,590	122
Rhode Island.....	522	4,046	12	515	52	510	3,531	24,031	1,509
South Carolina.....	51	1,635	16	586	51	35	1,079	1,494	375
South Dakota.....	1,242	13,209	153	4,994	490	1,089	8,215	37,645	42,000
Tennessee.....	280	12,056	29	3,935	66	251	8,121	1,134	200
Texas.....	935	6,611	90	1,397	189	845	5,214	24,225	150
Utah.....	136	4,360	31	1,189	110	105	3,171	422	147,935
Virginia.....	248	4,778	19	910	41	229	3,868	179,385	44,983
Washington.....	1,011	12,258	76	2,285	174	935	9,973	73,685	69,982
West Virginia.....	788	9,029	35	838	73	753	8,191	44,983	6,360
Wisconsin.....	2,158	47,208	463	13,196	1,524	1,695	34,012	69,982	6,360
Wyoming.....	96	1,462	10	225	16	86	1,237	2,445	3
Puerto Rico.....									
Total.....	50,176	597,093	6,434	185,945	17,930	43,742	411,148	1,567,576	881,834

¹ Officials in charge of Bang's disease work are the same as those listed in summary of tuberculosis-eradication work.

BIOLOGICAL PRODUCTS PREPARED UNDER LICENSES, APRIL 1940*Anti-hog-cholera serum*

Period	Preserved	Completed	Released	Destroyed
	<i>Cc.</i>	<i>Cc.</i>	<i>Cc.</i>	<i>Cc.</i>
April 1940.....	110,932, 639	113,980, 723	95,014, 195	378, 737
April 1939.....	103,185, 090	105,938, 648	85,610, 970	446, 985
10 months ended—				
April 1940.....	1,111,783, 250	1,098,426, 774	915,961, 995	5,018, 423
April 1939.....	864,945, 257	848,868, 278	782,500, 910	3,469, 240

Hog-cholera virus

Period	Produced			Destroyed	
	Simultaneous	Hyperimmunizing	Inoculating	Simultaneous	Hyperimmunizing
	<i>Cc.</i>	<i>Cc.</i>	<i>Cc.</i>	<i>Cc.</i>	<i>Cc.</i>
April 1940.....	8,126, 553	19,800, 770	52,808	326, 616	593, 910
April 1939.....	6,408, 034	21,065, 256	83,862	177, 365	673, 500
10 months ended—					
April 1940.....	48,272, 665	214,481, 522	663,068	2,934, 492	6,902, 229
April 1939.....	48,299, 484	175,383, 507	629,001	1,550, 509	5,815, 089

INSPECTIONS AND TESTS IN THE PREPARATION OF BIOLOGICAL PRODUCTS UNDER LICENSES, APRIL 1940

Period	Animal inspections	Animal rejections	Pigs inoculated	Hogs hypered	Tests supervised	
					Serum	Virus
April 1940.....	310, 553	2,938	24,941	15,109	436	215
April 1939.....	291,732	2,916	26,230	16,459	401	188
10 months ended—						
April 1940.....	3,058,940	32,157	244,364	170,518	4,215	1,698
April 1939.....	2,443,493	25,851	201,139	138,149	3,411	1,669

LICENSES ISSUED FOR BIOLOGICAL PRODUCTS, APRIL 1940

License 5 was issued April 20, 1940, to Parke, Davis & Co., P. O. box 119, R. P. Annex, Detroit, Mich., for: Anti-colon-bacillus serum.

License 52 was issued April 22, 1940, to Cutter Laboratories, Fourth and Parker Streets, Berkeley, Calif., for: Antistreptococcus serum.

License 200, issued April 16, 1936, to E. K. Glover Laboratories, 4050 Broadway, Kansas City, Mo., was terminated April 3, 1940, without prejudice, and was reissued on the same date to E. K. Glover Laboratories, 4050 Broadway, Kansas City, Mo., for: Autogenous bacterin.

RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties and fines have been imposed in prosecutions for violations of regulatory laws, as reported to the Bureau, as follows:

Twenty-Eight-Hour Law

Atchison, Topeka & Santa Fe Railway Co., \$100 penalty.
 Chicago, Burlington & Quincy Railroad Co. (2 cases), \$200 penalties.
 Chicago, Milwaukee, St. Paul & Pacific Railway Co. (2 cases), \$200 penalties.
 Denver & Rio Grande Western Railroad Co. (2 cases), \$200 penalties.
 Illinois Central Railroad Co., \$100 penalty.
 Missouri Pacific Railroad Co. (2 cases), \$200 penalties.

Meat Inspection Act

For offering uninspected meat for interstate shipment:

Pioneer Beef, Inc., Boston, Mass., \$25 fine. (M. I. case No. 1850.)

TEACHING BY FEDERAL EMPLOYEES

On page 121 of Service and Regulatory Announcements for November 1939, there appears a notice concerning teaching by Federal employees. Under date of April 25, 1940, the Department issued Supplement I to Personnel Circular No. 80. The supplement pertains particularly to the holding of positions as teachers or instructors in State, Territorial, or municipal schools or universities. Copies of the supplement may be obtained in the same manner as the original circular.

DEATH OF ROBERT M. CHAPIN

Robert Macfarlane Chapin, chief of the Biochemic Division of the Bureau, died at Johns Hopkins Hospital, Baltimore, Md., May 6. Death followed a brief illness and a brain operation. He was 62 years of age.

A native of Massachusetts, Mr. Chapin entered the Bureau's service in 1907 and engaged in biochemical research. For many years he was associated with Dr. M. Dorset, whom he succeeded as chief of the Biochemic Division in 1935. Since that time Mr. Chapin directed a wide range of research and service activities, including the preparation of tuberculin used in the Nation-wide campaign to eradicate bovine tuberculosis and also supervision of the stained antigen used extensively for the control of pullorum disease of poultry.

NEW PUBLICATIONS OF THE BUREAU

[The Bureau keeps no mailing list for sending publications to individual employees, but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible additional copies will be furnished on request.]

Farmers' Bulletin 1330 (slightly revised). Parasites and Parasitic Diseases of Sheep. By Maurice C. Hall, Gerard Dikmans, and Willard H. Wright, Zoological Division. Pp. 49, figs. 34.

Farmers' Bulletin 1455 (slightly revised). Fitting, Showing, and Judging Hogs. By E. Z. Russell, Animal Husbandry Division. Pp. 22, figs. 13.

Farmers' Bulletin 1710 (slightly revised). Range Sheep Production. By J. M. Cooper, Animal Husbandry Division. Pp. 34, figs. 22.

Journal of Agricultural Research Separate A-193. Experimental Transmission of Bovine Venereal Trichomoniasis. By Charles W. Rees and George G. Garlick, Zoological Division. Pp. 769-775.

Yearbook Separate 1714. Practical Nutritive Requirements of Poultry. By Harry W. Titus, Animal Nutrition Division. Pp. 787-843, illus.

Amendment 43 to Declaration 12 under B. A. I. Order 309. Declaring Names of Counties Placed in Modified Tuberculosis-Free Accredited Areas. Effective May 1, 1940. Pp. 2, mimeographed.

Map. Status of Bang's Disease Control. Effective April 1, 1940.

Approximate Physical Composition of the Primary Cuts from Steer Carcasses of Different Market Grades. By O. G. Hankins, Animal Husbandry Division, and M. T. Foster, Agricultural Marketing Service. Pp. 3, mimeographed.

AMENDMENTS TO DEPARTMENT REGULATIONS

The following amendments to the regulations of the Department have been issued:

Amendment 97, covering regulation 2541.

Amendment 98, covering regulation 1542.

Amendment 99, covering regulation 3181.

Amendment 100, covering regulations 3332 and 3333.

Amendment 101, covering regulation 2411.

